

## EAST Search History

| Ref # | Hits    | Search Query       | DBs                                                | Default Operator | Plurals | Time Stamp          |
|-------|---------|--------------------|----------------------------------------------------|------------------|---------|---------------------|
| S1    | 2       | "541641".apn.      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/03/03<br>16:34 |
| S2    | 254036  | direct adj current | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/03/03<br>16:38 |
| S3    | 183476  | sintering          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/03/03<br>16:38 |
| S4    | 3385    | S2 and S3          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/03/03<br>16:38 |
| S5    | 94996   | sintering.ab.      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/03/03<br>16:38 |
| S6    | 387     | S5 and S2          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/03/03<br>16:39 |
| S7    | 1400548 | ram die punch      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/03/03<br>16:44 |
| S8    | 80      | S6 and S7          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/03/03<br>16:44 |
| S9    | 1504083 | ram die punch      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/03/03<br>16:44 |
| S10   | 82      | S6 and S9          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/03/03<br>16:44 |
| S11   | 258     | elevation adj ram  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/03/04<br>15:15 |

|     |         |                                  |                                                    |     |     |                     |
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| S12 | 254125  | direct adj current               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/03/04<br>15:16 |
| S13 | 94996   | sintering.ab.                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/03/04<br>15:16 |
| S14 | 387     | S13 and S12                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/03/04<br>15:16 |
| S15 | 1       | S14 and S11                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/04<br>15:16 |
| S16 | 1504764 | ram die punch                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/04<br>15:16 |
| S17 | 82      | S14 and S16                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/04<br>15:16 |
| S19 | 2009366 | apparatus.clm. or<br>system.clm. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/04<br>15:22 |
| S21 | 76      | spark plasma<br>sintering.ab.    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2008/03/04<br>15:22 |
| S22 | 5       | S19 and S21                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/04<br>15:22 |
| S23 | 4137616 | moved or moving                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/04<br>15:27 |
| S24 | 12980   | S23 near electrode               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/04<br>15:27 |
| S25 | 26      | S13 and S24                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/04<br>15:27 |

|     |       |                              |                                                    |     |     |                     |
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| S26 | 34639 | uneven near surface          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/04<br>15:34 |
| S27 | 92    | S13 and S26                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/04<br>15:34 |
| S28 | 20    | current and S27              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/04<br>15:34 |
| S29 | 62    | tokita.in. and<br>ishida.in. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/03/04<br>15:46 |
| S30 | 57    | tokita-masao.in.             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/03/17<br>05:47 |
| S31 | 958   | uneven near<br>section       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/17<br>06:58 |
| S32 | 95432 | sintering.ab.                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/03/17<br>06:59 |
| S33 | 3     | S32 and S31                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/17<br>06:59 |
| S34 | 679   | uneven and S32               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/17<br>07:01 |
| S35 | 226   | spark plasma<br>sintering    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2008/03/17<br>07:02 |
| S36 | 0     | S31 and S35                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/17<br>07:02 |
| S37 | 10    | uneven and S35               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/17<br>07:02 |

|     |     |                        |                                                    |     |     |                     |
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| S38 | 75  | uneven near compaction | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/17<br>07:05 |
| S39 | 0   | S35 and S38            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/17<br>07:05 |
| S40 | 485 | uneven same compaction | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/17<br>07:05 |
| S41 | 0   | S35 and S40            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON  | 2008/03/17<br>07:06 |
| S42 | 226 | spark plasma sintering | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2008/03/17<br>10:39 |
| S43 | 9   | S42 and irregular      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2008/03/17<br>10:39 |
| S44 | 79  | S42 and uniform        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2008/03/17<br>10:40 |
| S45 | 119 | S42 and shape          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2008/03/17<br>10:43 |
| S46 | 1   | ("6610246").PN.        | USPAT; USOCR                                       | OR  | OFF | 2008/03/17<br>10:47 |
| S47 | 18  | S42 and dimensional    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2008/03/17<br>11:31 |

3/17/2008 1:22:58 PM

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